IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Olaf Hirsch et al. Group Art Unit: 2617 Examiner: Gu, Yu Application No.: 10/569,205 Filed: October 13, 2006 Confirmation No.: 2017 For: SYSTEM AND METHOD FOR ENERGY EFFICIENT SIGNAL DETECTION IN A WIRELESS NETWORK **DEVICE** Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 **RESPONSE TO FINAL ACTION** Sir: In response to the Final Office Action mailed June 9, 2009, please find the following: **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 7 of this paper. CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8 I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

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